# **Cybersecurity Training**

The Cyberterrorism Defense Initiative, a training program within the University of Arkansas' Criminal Justice Institute, is coming to your area to provide U.S. Department of Homeland Security (DHS)-certified cyberterrorism training courses at no cost to qualified individuals. Training is delivered utilizing blended learning that combines instructor led classroom lecture with hands-on lab applications. The training focuses on enhancing the skills and abilities of technical personnel to prevent, protect against, mitigate, respond to, and recover from the cyber threats and vulnerabilities that pose the greatest risk to our nation's critical cyber infrastructure.

### Who may attend:

Critical Infrastructure technical personnel within the public and private sectors including state and local governments, public or private utilities, hospitals/health care providers, colleges/universities, and other sectors to include: chemical, dams, defense, communications, critical manufacturing, energy, emergency services, financial, nuclear, food and agriculture, information technology, transportation, water, or other agencies/organizations whose cyber infrastructure is critical to our nation's security and wellbeing.

## **Course Description:**

## Cyberterrorism First Responder (CFR)

CFR is an intermediate level hands-on course where network and security knowledge and experience is required. Minimum Prerequisite: Participants should have 2 years' experience as a cyber-security professional, a basic understanding of network concepts, and have general knowledge of computer operating systems. Preferred Prerequisite: Experience with handling cyber-incidents; plus, a minimum of 2 years' experience as a system or network administrator.

CFR will focus on emergency response and handling of a cyber-attack against critical cyber infrastructure where it is extremely important to get the system back up and running as quickly and efficiently as possible. Participants will learn the steps in the CFR incident response process to include emergency assessment, emergency containment, emergency eradication, emergency restoration, post-emergency response, and the hand-off.

### **Training information**

Date: October 3 - 7, 2016

Location: Orange County Fire Authority; 1 Fire Authority Drive, Irvine, CA 92602

Local Contact in the Orange County area: Orange County Intelligence Assessment Center, ociaccyber@ociac.ca.gov

This course is offered at no cost to qualified individuals, however classroom space is limited. To register visit the program web site at: <a href="http://www.cyberterrorismcenter.org/">http://www.cyberterrorismcenter.org/</a>